| Use case : | Login |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin , Admin ,Music Admin |
| Main Senario | 1. Open the page 2. Input username and password 3. Click login button |
| Precondtion | Login Success , show panel |
| Exception | EX1) Wrong Username Password , Alert Error  EX2) Enter Username and Password , Alert Error |

| Use case : | Add Administrator |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin |
| Main Senario | 1. Login 2. Click Admin Tab 3. Add Administrator 4. Input username Password |
| Precondtion | Success , Administrator added |
| Exception | EX1) Exisit Administrator, Alert Error  EX2) Enter Username and Password , Alert Error  EX3) Password too short ,Alert Error |

| Use case : | Delete Administrator |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin |
| Main Senario | 1. Login 2. Click Admin Tab 3. Choose Administrator 4. Delete Administrator |
| Precondtion | Success , Administrator deleted |
| Exception | None |

| Use case : | Preview Administrator |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin |
| Main Senario | 1. Login 2. Click Admin Tab 3. Choose Administrator 4. Click Detail |
| Precondtion | Success , Administrator Detail show |
| Exception | None |

| Use case : | Preview Administrator Log |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin |
| Main Senario | 1. Login 2. Click Administrator log Tab |
| Precondtion | Success , Log show |
| Exception | None |

| Use case : | Export Log |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin |
| Main Senario | 1. Login 2. Click log Tab 3. Click Export Logging 4. Enter Export Logging Name 5. Choose Type |
| Precondtion | Success , Log download |
| Exception | Enter Export Logging Name , Alert Error |

| Use case : | Delete Music |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin , Music Admin |
| Main Senario | 1. Login 2. Click Music 3. Choose Music 4. Click Delete |
| Precondtion | Success , Music deleted |
| Exception | EX1) Music Deleted |

| Use case : | Send Admin Message |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin , Admin ,Music Admin |
| Main Senario | 1. Login 2. Click Message 3. Input the target and message 4. Click Confirm |
| Precondtion | Success , Message Sent |
| Exception | None |

| Use case : | Receive Admin Message |
| --- | --- |
| Scope | Administration Panel |
| Level | Admin |
| Actor | Super Admin , Admin ,Music Admin |
| Main Senario | 1. Login 2. Click Message |
| Precondtion | Success , Message Shown |
| Exception | None |